

# Wellsway School - Curriculum Overview

Year 8

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#### Planter project

- Literacy task deforestation
- Plant research HW
- Research & specification
- **Deforestation HW**
- Design ideas ACCESSFM
- Design reflection
- Primary source to stock form HW
- Progress check
- Drawing techniques

#### Ocean wall art

- Avoiding design fixation
- **Ergonomics & anthropometrics**
- Design brief & specification
- Ocean research HW
- Design ideas ACCESSFM
- Design reflection
- Literacy task ocean pollution
- Ocean pollution HW
- Product evolution HW
- **Progress check**

#### **Anglepoise Lamp**

- Reading and analysis
- HW 1 Lamp research
- Design brief & specification
- Materials & their properties
- HW2 Finishes & treatments
- Design ideas & analysis
- HW3 iconic designs Design reflection
- Progress check

#### **Novelty display**

- Reading and creative writing
- Design brief & specification
- **Product analysis**
- HW 1 Sketched ideas
- Drawing techniques
- Mechanical systems
- HW 2 Mechanical Systems
- Design ideas & development
- HW 3 Final design. Selling the idea.
- Testing & evaluating
- Progress check

#### Friendly monster project

- Working safely
- Brief & specification
- Research HW
- Fibres and fabrics
- Creative writing
- Design ideas ACCESSFM
- Sustainability 6Rs HW
- Materials in textiles HW

**Textiles** 

- Products in society
- **Progress check**

#### Steampunk robot

- Working safely & tools, machinery
- •Research HW Tools and rules
- Literacy task & creative writing robots
- •Materials timbers & metals
- Design brief & analysis
- •HW 2 Mood board
- •Initial design ideas
- •HW 3 Materials; Timbers and Metals
- Manufactured design idea & analysis
- Testing & evaluating

- **Nutrition special dietary** Requirements
- Cooking methods
- Functions in cooking
- Designing
- Using equipment safely
- Quality of final cook/dishes
- **Evaluating skills**
- Evaluate outcome of dishes
- Knowledge organiser
- Function of ingredients in cooking
- Sustainability
- Research HW
- Working safely
- Specification/mind map
- Macronutrients & food choices
- Designing for a client
- Using equipment safely
- Burger design practical
- Practical skill choices
- HW cross contamination and evaluation writing
- Food safety
- Specification
- Macro & micro-nutrients
- Design ideas
- Using equipment safely
- Pizza make
- **Evaluation**
- Knowledge organiser HW
- HW food safety, Evaluation writing

- 'Our World' topic
- Title page: typography, watercolour and collage.
- Andy Council or Abby Diamond watercolour copies.
- 3D nature sculptures made from cardboard and newspaper armature, Modroc and paint.
- HW: Mood Board, Drawing and Nature Research Task.

Portraiture Topic

**Cubist paintings** 

Caricature.

Proportion and tone.

Picasso Artist Analysis

Bisa Butler inspired collage

Monoprint and watercolour

HW: Mood board, History of

Portraiture timeline and

Around the World topic

Tempera painting

· HW: Mood board,

Observational drawing skills

Jacob Lawrence study page

Tessellation & Paper Batik-

Drawing, Artist research

Collagraph & Pattern design

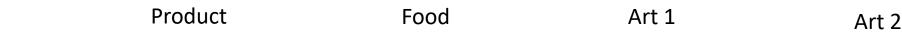
- Past, present, future topic
- Art history timeline HW
- Surreal artist research
- Perspective drawing
- Watercolour painting
- Develop your own ideas
- **Mono Printing**
- Andy Warhol research HW
- Surreal sculpture final piece

#### **Telling stories topic**

- Modelling characters with clay
- Tim Burton study page
- Character design
- Design your own monster pot
- Painting with ink
- **Beatrix Potter**
- **Evolution of animation HW**

#### Under the sea topic

- Henry Matisse collage
- Clay theory
- Coral sculpture
- Colour theory
- Watercolour techniques
- Drawing techniques
- Font design HW
- Zen tangle HW





### KS3 English Curriculum Journey: Year 8

In Year 8, you will continue your study of the individual by considering ideas of morality, leadership, individual identity, and society.

#### **Term One**

#### **Animal Farm**

This term you will read a contemporary novel: *Animal Farm* by George Orwell. You will study the plot, themes, characters and context of the novel.

#### Assessment:

You will answer comprehension questions and analyse the impact of language using an extract from the text.

#### **Term Two**

#### **Rhetoric**

This term you will read a range of nonfiction texts and complete a unit on rhetoric and writing persuasively.

#### Assessment:

Assessment: Write a persuasive letter.



#### Assessment:

You will complete a knowledge quiz to see how much you remember about the story and its context.

#### **Term Four**

#### The Speckled Band

This term you will read a short story: *The Speckled Band* by Arthur Conan Doyle. This Sherlock Holmes detective story will help you develop your inference and deduction skills.



#### **Assessment:**

Write and deliver a persuasive speech that explores which villain is the most villainous.

#### **Term Three**

#### **Shakespeare's Villains**

You will read a range of extracts from Shakespeare's plays.



### **Term Five**

#### **Poetry**

You will begin your study of poetry learning about Romanticism and the Romantic poets. You will then read some more modern poems of protest.

#### **Assessment:**

Write 2 paragraphs exploring how poets use poetry to express their views about contemporary society.

#### **Term Six**

#### **Short Stories**

You will complete a unit on story writing.

#### **End of Year Assessment:**

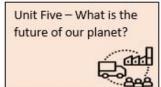
**TBC** 



## Key Stage 3 - Geography Learning



YEAR



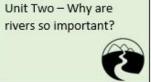
Unit Four - What happens when our land meets the sea?

Unit Three - Why is the Middle East and important region?

Unit Two - What are the challenges and opportunities facing, Africa?

Unit One - Can we live safely in a hazardous world?





Unit Three - How is development changing Asia?

Unit Four - How does ice shape our land?

Unit Five - Is Russia's geography a benefit or curse?

YEAR

Unit One - What

and climate?

controls our weather

Unit Five - What are the forces that shape our landscape?

Unit Four - What is life like in cities around the world?

Unit Three - How are economies changing?



Unit Two - Who is to blame for climate change?

Unit One - What is our earth made of?

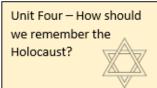




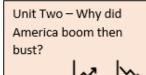
Unit One - Why did

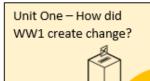
### Key Stage 3 – History Learning Journey

Unit Five - Which decade saw the most significant change?



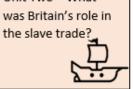








Unit Two - What a king lose his head?



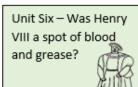
Unit Three - Why did the sun never set on the British Empire?

Unit Four - How revolutionary was the Industrial Revolution?

Unit Five - Why was Jack the Ripper never caught?

Unit Six - How far was WW1 the war to end all wars? \_\_

YEAR



Unit Five - The Wars of the Roses



nt Four - Who was the best Medieval monarch?



Unit Three - Did the Black Death cause more harm than good?

Unit Two - How did William keep control?



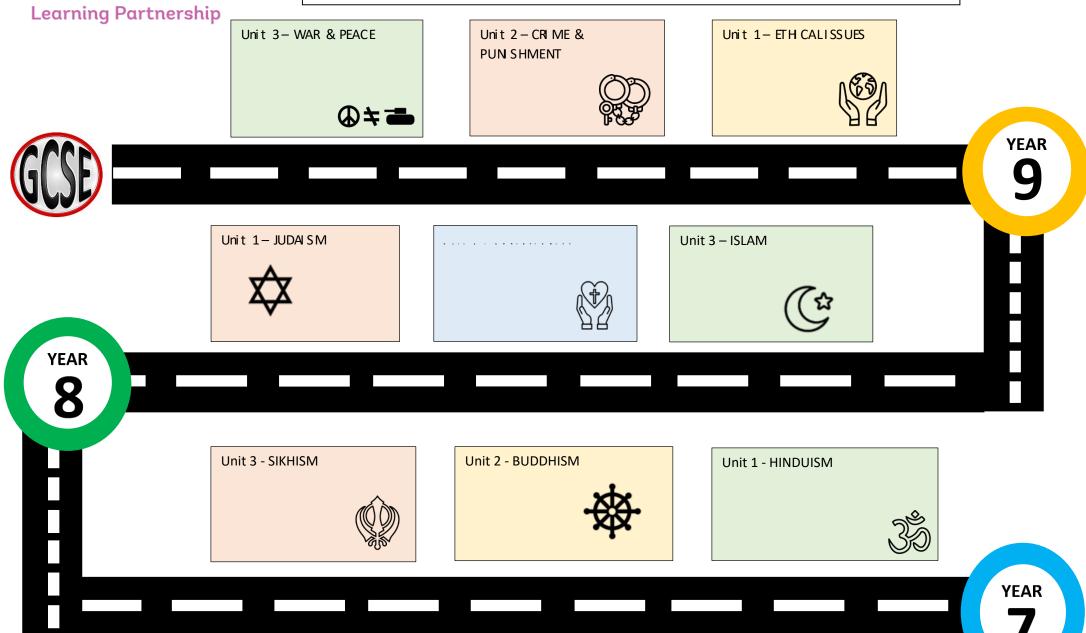
Unit One - Did the

YEAR

YEAR



### Key Stage 3 – RE Learning Journey





### Key Stage 3 – French Learning Journey

Unit Five – Me in the world

- Rights
- Priorities
- Shopping
- Happiness

Unit Four - Hdi days

- Holidays
- Adventures
- Priorities
- DisastersAttractions

Unit Three - Work &f ut ure

- Your future
- Ambitions
- Learning languages
- Pros/cons of jobs
- What jobs involve
- Technology

Unit Two - Heath

- Parts of the body
- At the doctor's
- Sport
- Healthy eating
- Fitness plans
- Levels of fitness

Unit One - Youth culture

**YEAR** 

- Self
- Use of social media
- Invitations
- A date
- A music event

GCSE

Unit One - Family &

home

- Yourself
- Families
- Jobs
- Where people live
- Weather and compass point

Unit Two – Freeti me

- Weekend
- Sports
- Group activities
- Television
- Last weekend

Unit Three - Going out

- Invitations
- Excuses
- Clothes
- Clothes shopping

In town

Unit Four - Eating & dinking

- Food opinions
- Breakfast and lunch
- Party
- Food shopping
- Snacks and flavours
- Restaurant

Unit Five — Journeys & hdidays

#### • Countries & languages

- Holidays
- Holiday centre
- Destinations
- Past holiday

Unit Six – Friends

- Friends
- Pocket money
- Holiday plans
- Plans & dreams

**YEAR** 

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Unit Five – Leisure

- Sports & games
- Musical instruments
- What you like to do
- Going on holiday

Unit Four – My day

- Telling time
- Morning activities
- School subjects
- Opinions and reasons
- Evening activities.

Unit Three – Home & town

- Where people live
- Homes
- Places in town
- Position and destination

Unit Two – Family & friends

- Brothers and sisters
- Other family members
- Relationships
- Pets
- Personality
- Physical description

- Key French sounds & Alphabet
- Greetings
- 1-20; Dates and birthday
- School objects and classroom
- Colours
- Opinions



### Key Stage 3 – Spanish Learning Journey

#### Unit Three – Health

- Parts of the body
- Illness and saying what hurts
- At the pharmacy
- Saying for how long
- Importance of healthy choices

#### Unit Two – Holidays

- My area for tourists
- Transport and c limate
- Holiday ac tivities
- Past holidays

#### Unit One - Food

- Food and opinions
- Shopping for food
- Eating out
- Healthy Eating



#### Unit Four - At home

- My house
- Rooms in house
- My bedroom
- Morning and evening routine

#### Unit Five – My town

- Plac es in town
- Directions
- Opinions/ desc ription of town/area
- Weather

#### Unit Six – Free-time

- Sport + Hobbies
- Opinions
- Plans for the weekend.
- Helping at home

YEAR R

#### Unit Three - School

- Subjects
- Opinions
- Lunchtime
- Telling the time + Timetable
- My school
- Transport

#### Unit Two - Self and others

- countries and nationalities
- siblings
- pets
- hair + eyes
- personality

- greetings
- sc hool items
- age + birthdays
- classroom
- alphabet and basic phonics

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**YEAR** 

		Year 8 Core Year Overview				
	Topic	Content Covered	Corbettmaths Video			
Term 1	Number 5	Prime Numbers, HCF & LCM Negative Numbers Powers and Roots	218, 219, 223, 224 205 – 209 212- 214, 226 - 228			
Ter	Algebra 4	Sequences Coordinates Horizontal and Vertical Lines	286 – 288 84, 85, 87 192 - 193			
Term 2	Shape 3	Perimeter of Shapes Area of 2D Shapes Volume of Prisms	241 41, 42, 44, 45, 48, 49 355, 256, 358			
Ter	Algebra 5	Expanding Brackets Solving Equations Changing the Subject	13 110, 111 7			
8	Number 6	Fraction Calculations Fraction of Amounts Fractions, Decimals and Percentages	132 – 134, 139, 140, 142 137 121 - 131			
Term 3	Assessment 1					
1	Ratio 2	Rounding Decimal Calculations Money Calculations	276 - 279a 90 - 95, 222, 222a 400			
Term 4	Shape 4	2D and 3D Shapes Nets, Plans and Elevations Surface Area of Prisms	1, 2 4, 354 310 - 312			
Terr	Algebra 6	Coordinates Straight Line Graphs Substitution	84, 87 186, 1921 – 193 20			
Term 5	Data 3	Scatter Graphs Stem and Leaf Diagrams Pie Charts	165 – 168 169, 170 163, 164			
Terr	Shape 5	Transformations Similarity Congruency	104 - 109, 272 - 275, 325, 326 291 - 293a 66			
9	Ratio 3	Ratio Problems Conversion Graphs Exchange Rates	156, 269 – 271c 151, 152 214a			
Term 6	Assessment 2					
Ę	Shape 6*	Compass Skills Loci and Constructions	68 - 83			

		Year 8 Core Plus Year Overview				
	Topic	Content Covered	Corbettmaths Video			
Term 1	Number 5	Prime Numbers, HCF & LCM Indices Standard From & Rounding	223, 224 17, 172 – 175 215, 285, 300 - 303			
Ter	Algebra 4	Sequences Coordinates Straight Line Graphs	286 – 290 84, 85, 87 186, 189, 192 - 194			
ferm 2	Shape 3	Area and Perimeter of Shapes Area and Circumference of Circles Volume of 3D Solids	41, 42, 44, 45, 48, 49, 241 40, 47, 47a, 60 355 – 358, 361			
Ter	Algebra 5	Solving Equations Forming and Solving Equations Changing the Subject	110-113 114, 115 7			
60	Number 6	Fraction Calculations Fraction of Amounts Percentage of Amounts	132 – 134, 139, 140, 142 136 – 138 234			
Ferm 3	Assessment 1					
ř	Ratio 2	Decimal Calculations Percentage Multipliers Reverse Percentages	90 - 94, 222, 222a 236, 238, 239 240			
ferm 4	Shape 4	3D Shapes Surface Area of 3D Solids Pythagoras	4, 5, 354 310 – 315 257, 260			
Terr	Algebra 6	Straight Line Graphs Coordinates Gradient of a Line	186 - 188, 192, 193, 191, 194 87, 198, 217, 185 189, 190			
5	Data 3	Scatter Graphs Stern and Leaf Diagrams Line Graphs	165 – 168 169, 170 160			
Term	Shape 5	Transformations Similarity Congruency	104 - 109, 272 - 275, 325, 326 291 - 293a 66, 67, 328			
9	Ratio 3	Ratio Problems Conversion Graphs Exchange Rates	156, 269 – 271c 151, 152 214a			
erm 6		Assessment 2				
Ĕ	Shape 6*	Compass Skills Loci and Constructions	68 - 83			



### **KS3 Music Learning Journey**



	Term 1	Term 2 M03	Term 3 Q03	Term 4 Q03	Term 5 - M03	Term 6 Q03
Year 8	Creating Community	Performing as an ensemble	The Art of Improvisation – jazz and beyond	Music Technology through time	Constantly evolving – Music changing over time	Storytelling through song – Review of the Year
	Exploring how music can be a powerful way of bringing communities together. Learning an essential chord progression which uses chords J. IV and V. Creating a class song.	Exploring chamber music from 1600s and beyond and learning the new time signature of 6/8	Exploring through practical sessions how improvisation can be a liberating musical experience. From Jazz to Indian Classical Music!	Revisiting how different cultures and technology combine to create new music. Learning how to create your own piece of electronic dance music.	Exploring traditional music evolves within each community. Returning to both chords I, IV and V and 6/8 time signature.	Exploring how song creates joy and how music can reflect the meaning of the lyrics. You will perform two songs from different centuries and then compose a song based on a Roald Dahl story using the musical skills and knowledge you have learnt this year.



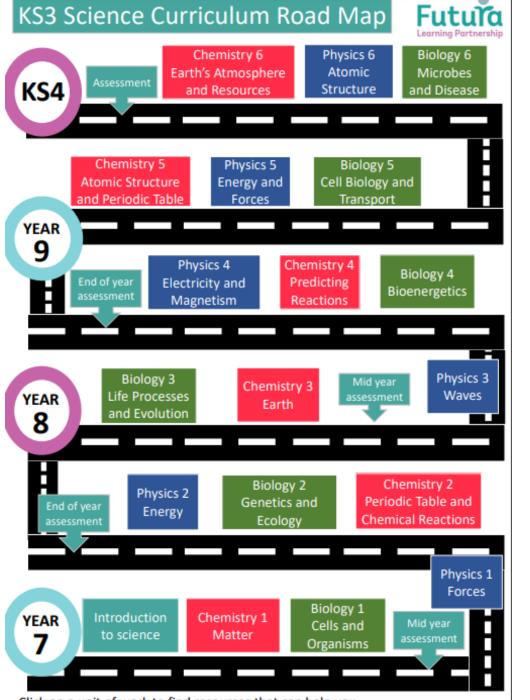
### Year 8 PE Curriculum Map



Girls 1 (E)	Girls 2 (W)	Boys 1 (L)	Boys 2 (S)
Netball	Badminton	Rugby	Gymnastics
Badminton	Netball	Gymnastics	Rugby
Theory fo	L cus for blocks one and two – Warn	1 n-up and cool-down + Skeleton an	d Muscles
Hockey	Gymnastics	Football	Badminton
Gymnastics	Hockey	Badminton	Football
Theory focus for blocks th	l ree and four – Components of fitne	l ess (Cardiovascular endurance, Mi	uscular endurance, Speed)
Football	Dance	Hockey	Basketball
		5273	
Dance	Football	Basketball	Hockey
572 900 900 90	Football for blocks three and four – Compo		
572 900 900 90	000 PC00 NOT 900 D0 CP		
Theory focus	   for blocks three and four – Compo 	nents of fitness (Flexibility, Agilit	ty, Strength) Athletics
Theory focus	for blocks three and four – Compo Athletics	onents of fitness (Flexibility, Agilit Athletics	ty, Strength)







Click on a unit of work to find resources that can help you